

**Abstract**Determination of Margins in a Transaction System

5 A transaction system of a supplier includes a margin  
determination unit comprising margin table memory for  
storing a plurality of tables (such as financial  
exchange and money market margin tables), each table  
having rows for the table name, transaction type,  
10 client details or rating, transaction size, transaction  
currency, instrument type, time period(s), and margin  
type and amount. A selection module sequentially  
selects tables from memory and a comparison module  
compares quantities specified by successive rows of the  
15 selected table with corresponding quantities in a  
transaction request from a client/user. A calculation  
unit calculates a margin based on information in the  
table if all comparisons are good; otherwise the next  
table is selected. A table editor allows easy updating  
20 of the tables (adding new tables, and deleting,  
amending or re-arranging existing tables).